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Subsidiary Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of 2

Complete if Known

Application Number	10/601,801
Filing Date	06/20/2003
First Named Inventor	Kenneth G. Brown
Art Unit	1743
Examiner Name	Soderquist
Attorney Docket Number	LAR-15712-2-CU

23351

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AS	1	US- 3,586,486	06/22/1971	Kim et al.	
	See	US- Attachment 1			
	3	US- 4,399,687	08/23/1986	Carter Collins	
	See	US- Attachment 2			
		US-			
		US-			
AS	7	US- 4,870,025	09/26/1989	Ford Motor Co. Huvley et al	
	See	US- Attachment 3			
AS	9	US- 5,055,269	10/08/1991	Bacharach, Inc. Palumbo et al.	
AS	10	US- 5,061,447	10/29/1991	Yoshio Ono	
	See	US- Attachment 4			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
AS	1	GB 1,505,802	03/30/1978	Timoshenko, et al.	—	
AS	2	GB 2,013,901 A	08/15/1979	J&S Sieger Limited	—	
AS	3	JP 55-96442	07/22/1980	—	—	
	See	Attachment 5				
AS	5	GB 2,125,554 A	03/07/1984	J&S Sieger Limited	—	

Examiner Signature *Allen Soderquist* Date Considered 3/18/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
<i>City</i>	6	JP 61-221638	10/02/1986			
		See Attachment 6				
<i>CS</i>	9	WO 91/06849	05/16/1991	Neotronics Limited		

Examiner Signature	<i>Allen Soderquist</i>	Date Considered	3/18/05
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